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| **FACULTY PUBLICATION 2019-20** | | | | | | | | |
| **SLNO** | **TITLE** | **Department** | **1ST AUTHOR** | **2ND and 3rd AUTHOR** | **JOURNAL** | **VOL/No** | **YEAR** | **INDEX** |
| 1 | Swarm Intelligence for Feature Selection:  A Review of Literature and Reflection  on Future Challenges | CSE | Nayer, Nandi | Ahuja, Sachin | Springer Nature Singapore Pte Ltd |  | 2019 |  |
| 2 | Student’s Academic Performance Prediction in Academic using Data  Mining Techniques | CSE | Nidhi | Kumar, Mukesh | International Conference on Intelligent Communication and Computational Research (ICICCR-2020) |  | 2020 |  |
| 3 | Advances in Computational Techniques for Biomedical  Image Analysis | CSE | Koundal, Deepika | Kadyan, Varinder | Computational techniques in biomedical image analysis: overview – Science Direct |  | 2020 |  |
| 4 | Detection of Eye Ailments Using Segmentation of Blood Vessels from Eye Fundus Image | CSE | Dutta, Parul | Rani,Shalli | © Springer Nature Switzerland AG 2020 |  | 2020 |  |
| 5 | Systematic survey of  compression algorithms in  medical imaging | CSE | Singh, Sartaj | Sood, Vishakha | Advances in Computational Techniques for Biomedical Image Analysis |  | 2020 |  |
| 6 | Two-Level Data Dissemination  for Energy-Efficient Routing  in IoT-BasedWireless Sensor Network | CSE | Dogral Raupali | Rani, Shalli |  |  |  |  |